

RMFI TOPS Stewardship

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RMFI
ROCKY MOUNTAIN FIELD INSTITUTE

About RMFI

- **MISSION:**

Rocky Mountain Field Institute conserves and protects public lands in Southern Colorado through the completion of trail and restoration projects, environmental education, and restoration research.

- **ABOUT:**

- Established in 1982.
- 501(c)(3) designation.
- Trail construction/maintenance, fire and flood mitigation, sustainable recreation access, watershed restoration, environmental education, effectiveness monitoring of trail/restoration treatments.



GARDEN OF THE GODS PARK



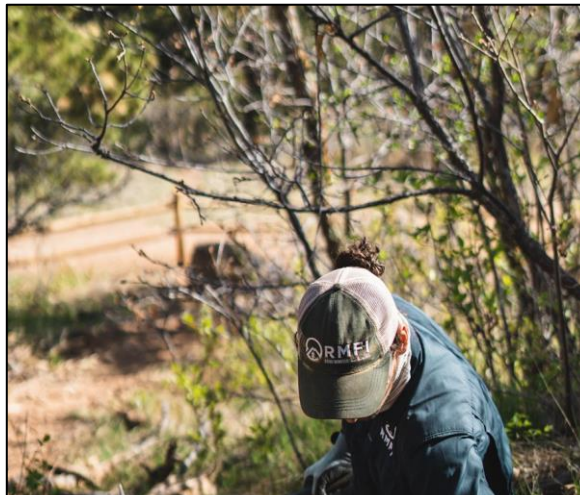
DEVILS PLAYGROUND - PIKES PEAK



FOREST HEALTH - PIKE NF



BARR TRAIL - PIKES PEAK



NORTH CHEYENNE CANON PARK



UTE VALLEY PARK



South Colony - SANGRES



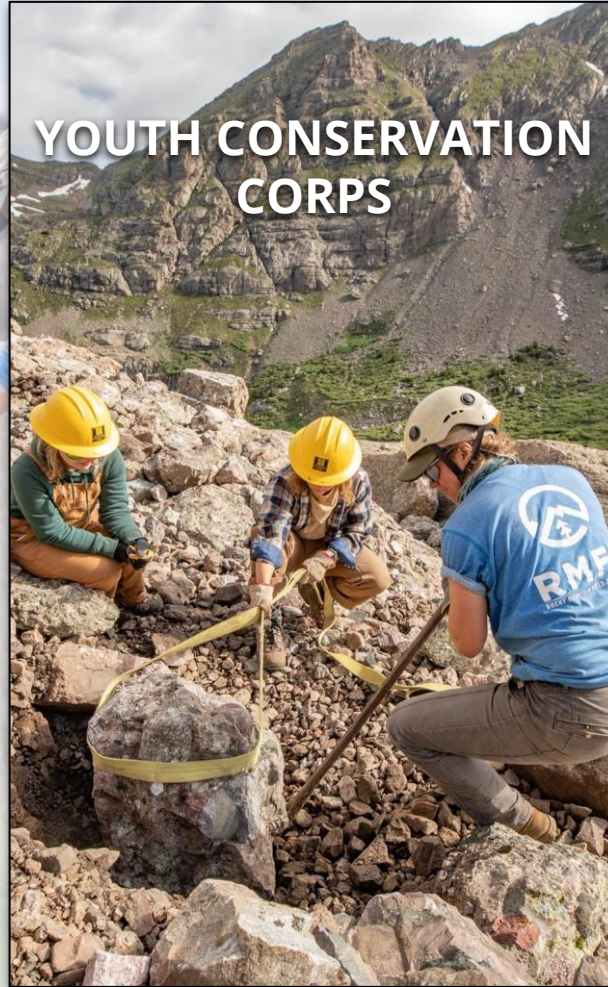
BEAR CREEK WATERSHED

How We Accomplish Work

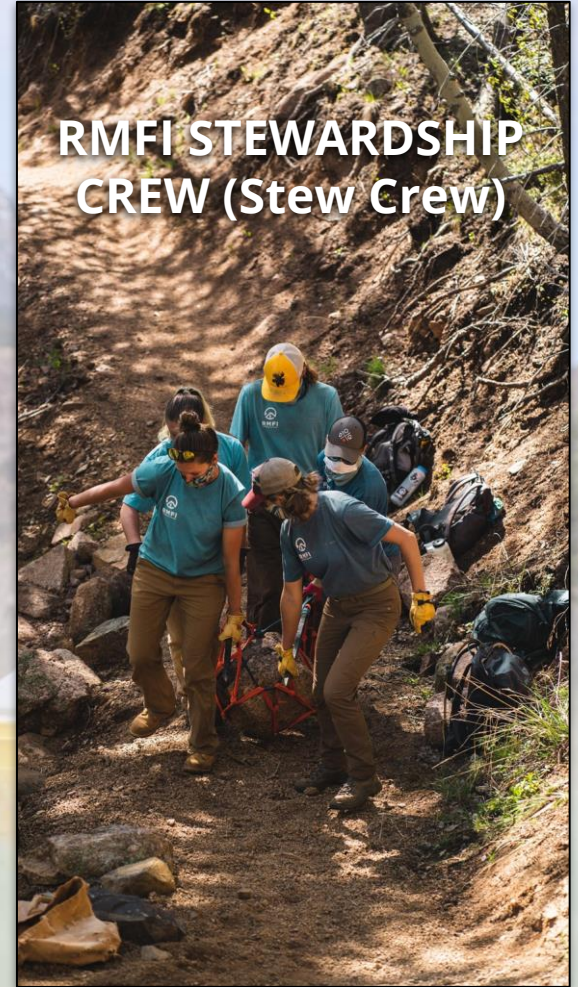
COMMUNITY
VOLUNTEERS



YOUTH CONSERVATION
CORPS



RMFI STEWARDSHIP
CREW (Stew Crew)



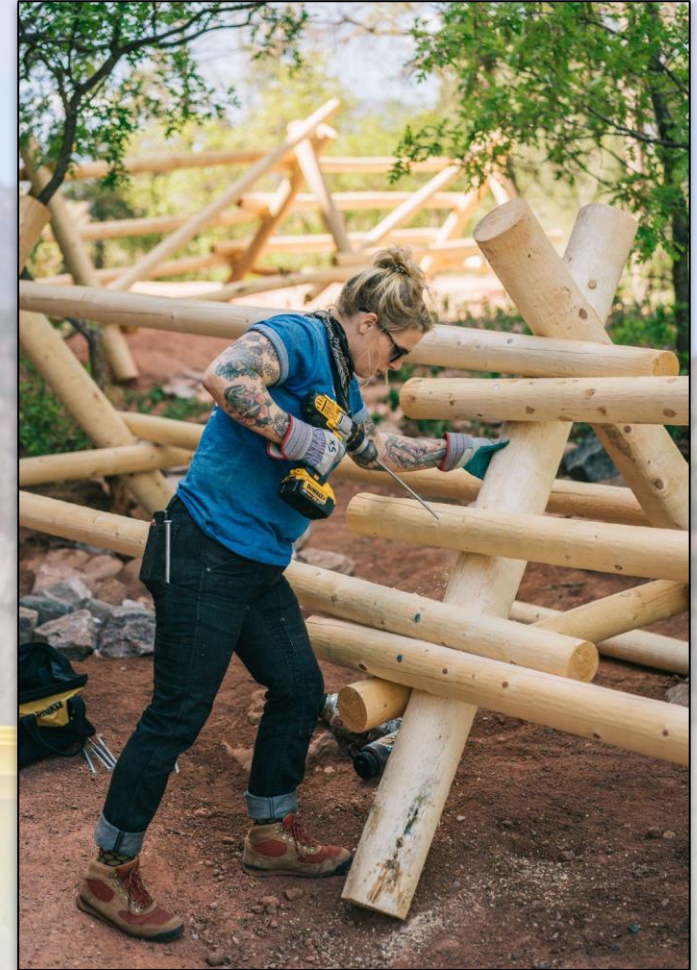
TOPS Stewardship Contract

PURPOSE:

- To help the City plan, manage, and implement stewardship projects and programs at various open spaces acquired through the City's Trails, Open Space and Parks (TOPS) Program.
- Support compliance with conservation easement requirements on TOPS properties.

BACKGROUND:

- January 2021 was the start of a renewed TOPS contract that runs through 2025

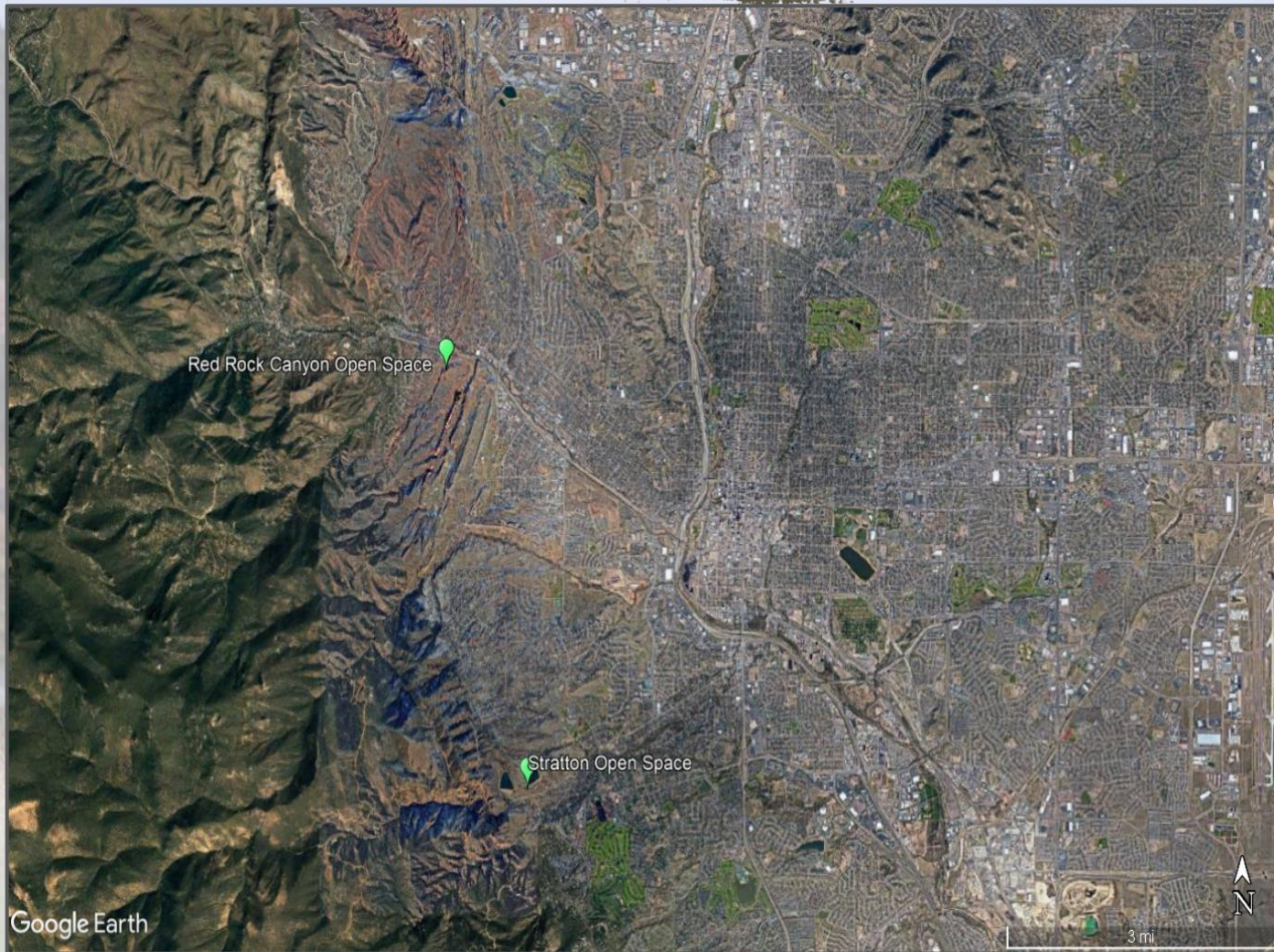


TOPS Stewardship Contract

- 2021 Planning
 - Collaborated with City Park Staff in identifying objectives
 - 2 TOPS properties were targeted in 2021
 - Red Rock Canyon Open Space
 - Stratton Open Space



Locations of 2021 work



2021 Objectives



Volunteerism in 2021

- Volunteer programming was implemented to the extent possible under the restrictions of COVID-19.
- 140 volunteers contributed
 - 641.25 hours over 9 workdays
 - \$18,315.55 value



Volunteers

- Volunteer Organizations
 - Fort Carson Soldiers
 - Peyton High School
 - Aspen Valley School
 - University of Colorado, Colorado Springs Students



Stewardship Crew

- 75 workdays on TOPS properties
 - 2,471.50 hours over 66 staff-based workdays
 - 342.5 work hours during 9 volunteer events
 - 2,815 hours total invested



2021 Work Stats

- Trail tread improved - 927 linear feet
- Timber steps built - 44
- Tread armored - 265.23 square feet
- Retaining wall built - 71 square feet
- Social trail restored - 5,136 linear feet
- Area stabilized - 1,141 square feet
- Fencing installed - 334 linear feet



2021 Work Stats

- Mono wall set - 42 linear feet
- Rubble wall - 100 square feet
- Soil moved - 173.55 cubic yards
- Check dams installed - 29
- Rock Moved - 20.47 tons
- Transplants - 40



Red Rock Canyon Open Space



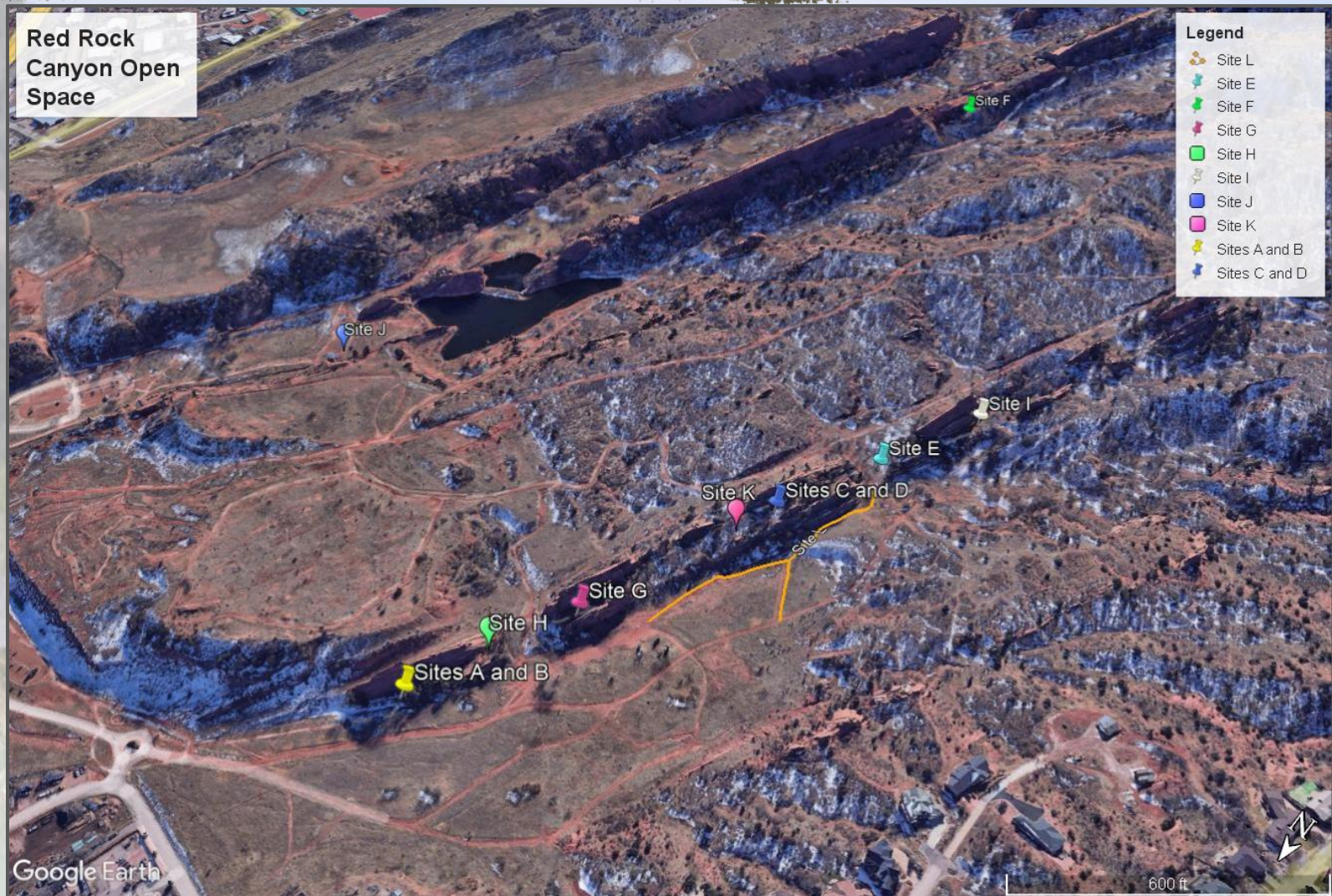
Red Rock Canyon Open Space



Red Rock Canyon Open Space



Map of Red Rock Canyon Open Space



Stratton Open Space



Stratton Open Space Restoration Map



Programming 2022

- 80 workdays planned
- Potential worksites include Red Rock Canyon Open Space, Stratton Open Space, Ute Valley Park, and Blodgett Peak Open Space
- Continue to integrate volunteer programming and TOPS crew.
- LNT education
- Carry on monitoring efforts (90 day monitoring).
- Collaborate with City Staff in identifying objectives

QUESTIONS?

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